

AMENDMENTS TO THE CLAIMS

The amendments made herein illustrate revisions to claims 7-10 presented in the October 2, 2006 Amendment After Final. Thus, claims added in the October 2, 2006 Amendment After Final that are not amended herein are identified as being "Previously presented."

1-6. (Cancelled)

7. (Previously presented) A plasma display panel manufactured by sealing a front substrate, which contains a display electrode formed of a pair of a scan electrode and a sustain electrode, disposing a dielectric layer so as to cover said display electrode, forming a protecting layer on said dielectric layer, with an oppositely disposed back substrate, filling an inside discharge space with discharge gas, and then performing an aging discharge,

wherein said plasma display panel comprises a discharge dent formed on said protecting layer, said discharge dent on the side of said sustain electrode having a width which is narrower than said discharge dent on the side of said scan electrode.

8. (Currently amended) A plasma display panel manufactured by sealing a front substrate, which contains a display electrode formed of a pair of a scan electrode and a sustain electrode, disposing a dielectric layer so as to cover said display electrode, forming a protecting layer on said dielectric layer, with an oppositely disposed back substrate, filling an inside discharge space with discharge gas, and then performing an aging discharge, wherein:

said plasma display panel comprises a discharge dent formed on said protecting layer;

said discharge dent on the side said sustain electrode, being formed in an area away from said scan electrode paired with said sustain electrode as said display electrode, has a depth which is shallower than said discharge dent formed in an area close to said scan electrode paired with said sustain electrode as said display electrode.

9. (Previously presented) A method of aging a plasma display panel having a scan electrode, a sustain electrode and a data electrode, said method comprising:

performing an aging discharge by applying a voltage having an alternate voltage component at least between the scan electrode and the sustain electrode;

wherein a leading edge of a waveform of voltage applied to the scan electrode has a gradually ascending slope, and a trailing edge of a waveform of voltage applied to the sustain electrode has a gradually descending slope.

10. (Previously presented) A method of aging a plasma display panel having a scan electrode, a sustain electrode and a data electrode, said method comprising:

performing an aging discharge by applying a voltage having an alternate voltage component at least between the scan electrode and the sustain electrode;

wherein the aging discharge where the scan electrode acts as a node and the sustain electrode acts as a cathode is weaker than the aging discharge where the scan electrode acts as a cathode and the sustain electrode acts as a node.